

				Docket Number (Optional)		Application Number		
				43521-1200		10/718,068		
				Applicant(s)				
				Tetsushi Yamaguchi et al.				
Filing Date				November 20, 2003		Group Art Unit		
						2877		
U. S. PATENT DOCUMENTS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
U. S. PATENT APPLICATION PUBLICATIONS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
RP		2002-005813	1.9.2002	Japan			X	
RP		02-212741	8.23.1990	Japan w/English Abstract			X	
RP		06-221989	8.12.1994	Japan			X	
RP		6-12942	2.18.1994	Japan (w/ partial translation)			X	
RP		08-178825	7.12.1996	Japan			X	
RP		62-058138	3.13.1987	Japan w/English Abstract			X	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER /Roy Punnoose/				DATE CONSIDERED 09/25/2006				
<small>EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>								

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>			Docket Number (Optional)		Application Number	
			43521-1200		10/718,068	
			Applicant(s)			
			Tetsushi Yamaguchi et al.			
			Filing Date		Group Art Unit	
			November 20, 2003		2877	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RP		US 6,404,493 B1	6/11/02	Altendorf			

U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
RP		WO 01/61313 A3	8/23/01	WIPO			X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER /Roy Punnosee/	DATE CONSIDERED 04/29/2006
-------------------------	----------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Use several sheets if necessary)

CITATION
 OIPE
 JUN 21 2004
 PATENT & TRADEMARK OFFICE
 PHILADELPHIA, PA.

43521-1200

10/718,068

Applicant(s)

Tetsushi Yamaguchi et al.

Filing Date

11/20/2003

Group Art Unit

2877

PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinence Pages, Etc.)

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		

EXAMINER /ROY PUNNOOSE/

DATE CONSIDERED 04/29/2006

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.